1. A method of processing a module enclosed within a container, wherein the container includes an electronic tag comprising a tag memory, the method comprising, while the module is enclosed in the container, selectively storing in the tag memory either first module information or second module information pertaining to the module.

2. The method of claim 1, wherein selectively storing in the tag memory comprises selectively communicating over a wireless communication link either the first module information or the second module information to the tag.

3. The method of claim 1, additionally comprising:

after storing either the first or second module information in the tag memory, electronically reading the stored information pertaining to the module from the tag memory;

automatically performing a first action if the tag memory contains the first information; and

automatically performing a second action if the tag memory contains the second information.

4. The method of claim 3, additionally comprising:

installing the module in a printing apparatus;

wherein performing the first action comprises performing the first action in the printing apparatus; and

wherein performing the second action comprises performing the second action in the printing apparatus.

5. The method of claim 1, additionally comprising:

prior to selectively storing the first or second information in the tag memory, electronically reading tag identification information from the tag memory;

determining if the read tag identification information matches predetermined identification criteria;

storing the first or second module information in the tag memory only if the read tag identification information matches the predetermined identification criteria.

6. The method of claim 5, wherein electronically reading the tag identification information comprises:

transmitting an identification read request signal to the electronic tag; and

electronically receiving an identification response from the tag.

7. The method of claim 6, wherein transmitting the read request signal to the electronic tag causes the electronic tag to perform a calculation to produce the identification response and to transmit the identification response.

8. A method of processing a module, the method comprising:

enclosing the module within a container;

securely affixing to the container an electronic tag comprising a tag memory;

electronically reading tag identification information from the tag memory;

electronically verifying that the read tag identification information matches predetermined identification criteria; and

if the read tag identification information matches the predetermined identification criteria, selectively storing in the tag memory either first module information or second module information, which module information pertains to a subsequent use of the module.

9. The method of claim 8, wherein electronically reading the tag identification information comprises:

transmitting an identification read request signal to the electronic tag; and

electronically receiving an identification response from the electronic tag.

10. The method of claim 8, wherein selectively storing in the memory comprises selectively communicating over a wireless communication link to a tag communication element on the electronic tag either the first module information or the second module information.

11. The method of claim 8, wherein securely affixing the electronic tag to the container comprises embedding the electronic tag in the material forming the container.

12. The method of claim 8, wherein securely affixing the electronic tag to the container comprises securing the electronic tag to the container with adhesive.

13. The method of claim 12, wherein securing the electronic tag to the container with adhesive comprises securing the electronic tag over a container opening separation adapted to expand upon opening the container.

14. A container for enclosing a module, the container comprising:

an enclosure; and

an electronic tag securely affixed to the enclosure;

wherein the electronic tag includes a tag memory, a tag identification segment for producing a tag identification response, and a tag communication element in communication with the tag memory and the tag identification segment;

wherein the tag communication element is adapted to receive information from a source and to transmit tag identification responses generated by the tag identification segment;

wherein the tag memory is adapted to store the information received by the tag communication element; and

wherein the tag memory is adapted to store at least first and second module information pertaining to the module to be enclosed in the container.

15. The container of claim 14, wherein the tag identification segment calculates the tag identification response in response to a request received at the communication element.

16. The container of claim 14, wherein the tag identification segment is a portion of the tag memory.

17. The container of claim 14, wherein the electronic tag is embedded in material forming the container enclosure.

18. The container of claim 14, wherein the electronic tag is embedded in a label secured to the container enclosure.

19. The container of claim 18, wherein:

the container enclosure includes an opening separation adapted to expand upon opening the container; and

the electronic tag spans the opening separation.